

**Work Order ID 65317**

Page 1

January 11, 2011 10:44:08 AM

Item ID: D2649

Accept



Setup Start



Revision ID:

Stop



Item Name: Cross Bolt Spacer

Start Date: 1/11/11 Start Qty: 300.00



Cust Item ID:

Required Date: 1/14/11 Req'd Qty: 300.00



Customer:

Reference:

Approvals:

Process Plan:

CL

Date: 1/10/11

Tooling:

Date:

QC: ~

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D2649

Rev B1

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

SA 11/11/11

Hardinge CNC Lathe Small

Machine as per folio FA214 on cobra machine.

312 6

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

SA 11/11/11

Quality Control

312 6

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

SA 11/10/12

Quality Control

312 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 65317**

January 11, 2011 10:44:08 AM



Page 2

Item ID: D2649

Accept



Setup Start



Revision ID:

Stop



Item Name: Cross Bolt Spacer

Start Date: 1/11/11 Start Qty: 300.00



Cust Item ID:

Required Date: 1/14/11 Req'd Qty: 300.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

125

0.00



Skidtubes

Memo

0.00

Skidtubes

1- clean crossbolt spacer with ultra bright aluminum cleaner before storing.

312 0 RE 11/01/12

130

0.00



Packaging

Identify as per dwg & Stock Location LG

Memo

0.00

Packaging

\*\*\*STOCK IN SKIDTUBE CELL\*\*\*

312 0 RE 11/01/12

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

11/01/12  
MP  
11-01-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

January 11, 2011 10:44:08 AM

Page 1

Work Order ID: 65317

Parent Item: D2649

Parent Item Name: Cross Bolt Spacer



Start Date: 1/11/11

Required Date: 1/14/11

Start Qty: 300.00

Required Qty: 300.00

Comments: IPP F 02.03.26 Added turning on Cobra NG added cleaning DD verified :EC IPP Rev:G 10.05.11

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M6061T6T0.375W.058

Purchased

No

100

f

126.0829

0.2833

89.46316



SA 12/1/11

6061-T6 RD Tube .375 x.058W

Location

Loc Qty

Loc Code

MAT

96

116555

96

MAT014

30.0829

110968

1.416

113718

1.7

115901

26.9669

80 21

10 21  
10 21  
10 21  
10 21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

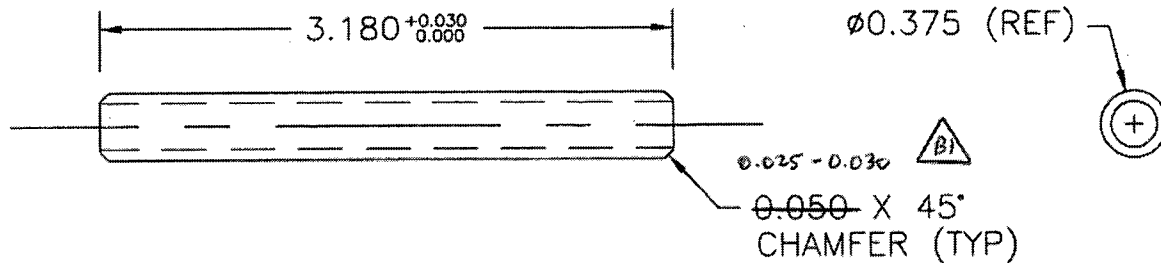




DESIGN <i>DM</i>	DRAWN BY <i>KE</i>	DART AEROSPACE USA, INC. FAIRCHILD INTERNATIONAL AIRPORT, WA	
CHECKED <i>DM</i>	APPROVED <i>BW</i>	DRAWING NO. D2649	REV. B SHEET 1 OF 1
DATE 98.01.14		TITLE CROSS BOLT SPACER	SCALE 1:1
A	97.03.25	NEW ISSUE	
B	98.01.14	3.180 WAS 3.230, ADD CHAMFER	
B1	<del>#</del> <i>CP</i> 02.06.13	REDUCE CHAMFER PER TSR 1296.	

RELEASED  
98.01.20 DS

CL 11101111  
W10: 65317



MATERIAL: 6061-T6 (WW-T-700/6) OR 5052-H32 (WW-T-700/4)  
0.375 DIA 0.058 WALL  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries